



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : BARIUM CHLORIDE (DIHYDRATED) LR**

**CAS No** : 10326-27-9  
**Mol. Formula** :  $\text{BaCl}_2 \cdot 2\text{H}_2\text{O}$   
**Mol. WT** : 244.28  
**Date Analysis** : 24/06/21

**Product code** : 12540  
**Batch No** : MCR-14563-02  
**Mfd.** : June 2021  
**Exp.** : May 2026

| S. R | Test                 | Specification                                    | Observation               |
|------|----------------------|--------------------------------------------------|---------------------------|
| 1    | <b>Description</b>   | Colourless crystals or white crystalline powder. | white crystalline powder. |
| 2    | <b>Assay (ex Cl)</b> | 99 - 102 %                                       | 99.21%                    |
| 3    | <b>Lead (Pb)</b>     | 0.01% max                                        | < 0.01%                   |
| 4    | <b>Iron(Fe)</b>      | 0.001% max                                       | < 0.001%                  |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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